

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 091837,806A
Source: JFW16
Date Processed by STIC: 10-26-04

ENTERED



IFW16

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/837,806A

DATE: 11/02/2004

TIME: 10:20:17

Input Set : A:\Hyz069cn.app

Output Set: N:\CRF4\11012004\I837806A.raw

3 <110> APPLICANT: AGRAWAL, SUDHIR
 5 <120> TITLE OF INVENTION: NOVEL HIV-SPECIFIC SYNTHETIC OLIGONUCLEOTIDES AND
 6 METHODS OF THEIR USE
 8 <130> FILE REFERENCE: HYZ-069CN
 10 <140> CURRENT APPLICATION NUMBER: 09/837,806A
 11 <141> CURRENT FILING DATE: 2001-04-18
 13 <150> PRIOR APPLICATION NUMBER: 08/914,827
 14 <151> PRIOR FILING DATE: 1997-08-19
 16 <160> NUMBER OF SEQ ID NOS: 7
 18 <170> SOFTWARE: PatentIn Ver. 3.2
 20 <210> SEQ ID NO: 1
 21 <211> LENGTH: 21
 22 <212> TYPE: DNA
 23 <213> ORGANISM: Artificial Sequence
 25 <220> FEATURE:
 26 <223> OTHER INFORMATION: Description of Combined DNA/RNA Molecule:
 27 Synthetic oligonucleotide
 29 <220> FEATURE:
 30 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 31 oligonucleotide
 33 <400> SEQUENCE: 1
 34 ucgcacccat ctctctccuu c 21
 37 <210> SEQ ID NO: 2
 38 <211> LENGTH: 21
 39 <212> TYPE: DNA
 40 <213> ORGANISM: Artificial Sequence
 42 <220> FEATURE:
 43 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 44 oligonucleotide
 46 <400> SEQUENCE: 2
 47 tcgcacccat ctctctcctt c 21
 50 <210> SEQ ID NO: 3
 51 <211> LENGTH: 21
 52 <212> TYPE: DNA
 53 <213> ORGANISM: Artificial Sequence
 55 <220> FEATURE:
 56 <223> OTHER INFORMATION: Description of Combined DNA/RNA Molecule:
 57 Synthetic oligonucleotide
 59 <220> FEATURE:
 60 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 61 oligonucleotide
 63 <400> SEQUENCE: 3
 64 cgcacccatc tctctccuuc u 21

RAW SEQUENCE LISTING DATE: 11/02/2004
PATENT APPLICATION: US/09/837,806A TIME: 10:20:17

Input Set : A:\Hyz069cn.app
Output Set: N:\CRF4\11012004\I837806A.raw

67 <210> SEQ ID NO: 4
68 <211> LENGTH: 21
69 <212> TYPE: DNA
70 <213> ORGANISM: Artificial Sequence
72 <220> FEATURE:
73 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
74 oligonucleotide
76 <400> SEQUENCE: 4
77 cgcacccatc tcttccttc t 21
80 <210> SEQ ID NO: 5
81 <211> LENGTH: 22
82 <212> TYPE: DNA
83 <213> ORGANISM: Artificial Sequence
85 <220> FEATURE:
86 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
87 oligonucleotide
89 <400> SEQUENCE: 5
90 tcgcacccat ctcttcctt ct 22
94 <210> SEQ ID NO: 6
95 <211> LENGTH: 21
96 <212> TYPE: DNA
97 <213> ORGANISM: Artificial Sequence
99 <220> FEATURE:
100 <223> OTHER INFORMATION: Description of Combined DNA/RNA Molecule:
101 Synthetic oligonucleotide
103 <220> FEATURE:
104 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
105 oligonucleotide
107 <400> SEQUENCE: 6
108 tcgcacccat ctcttcctt c 21
112 <210> SEQ ID NO: 7
113 <211> LENGTH: 41
114 <212> TYPE: DNA
115 <213> ORGANISM: Human immunodeficiency virus type 1
117 <400> SEQUENCE: 7
118 cggaggctag aaggagagag atgggtgcga gagcgtcagt a 41

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/837,806A

DATE: 11/02/2004

TIME: 10:20:18

Input Set : A:\Hyz069cn.app

Output Set: N:\CRF4\11012004\I837806A.raw